

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below under my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ANODE ROD DEPLETION INDICATOR

the Specification of which

is attached hereto
 was filed on _____
as Application Serial No. _____

I hereby state that I have reviewed and understand the contents of the above-identified Specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material in the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

<u>APPLICATION NUMBER</u>	<u>PRIOR FOREIGN FILED APPLICATION(S)</u>	<u>COUNTRY (MONTH/DAY/YYYY)</u>	<u>PRIORITY CLAIMED</u>

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

<u>APPLICATION NUMBER(S)</u>	<u>FILING DATE (MM/DD/YYYY)</u>
60/185,511	February 28, 2000

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>U.S. Parent Application No.</u>	<u>PCT Parent Number</u>	<u>Parent Filing (MM/DD/YYYY)</u>	<u>Parent Patent Number (if applicable)</u>
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I hereby appoint as my attorneys or agents the registered persons identified under

Customer No. 23565

for the law firm of Klauber & Jackson, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence regarding this application to Customer No. 23565.

DAVID A. JACKSON, ESQ.
KLAUBER & JACKSON
411 HACKENSACK AVENUE
HACKENSACK, NEW JERSEY 07601

Direct all telephone calls to Stephen Gigante at (201) 487-5800.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST OR SOLE INVENTOR: JAMES G. KEAN

COUNTRY OF CITIZENSHIP: UNITED STATES OF AMERICA

FULL RESIDENCE ADDRESS:

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FULL POST OFFICE ADDRESS:

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Madison, NJ 07940

SIGNATURE OF INVENTOR

DATE 2-23-01

FULL NAME OF SECOND JOINT INVENTOR: MATTHEW CUGLIARI

COUNTRY OF CITIZENSHIP:

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DATE 2/23/01



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MAY 17, 2001

PTAS

KLAUBER & JACKSON
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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/26/2001

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KEAN, JAMES G.

DOC DATE: 02/23/2001

ASSIGNOR:

CUGLIARI, MATTHEW

DOC DATE: 02/23/2001

ASSIGNEE:

ATLANTIC PROFESSIONAL SERVICES,
INC.
10 BLANJEN TERRACE
CLIFTON, NEW JERSEY 07014

SERIAL NUMBER: 09793281

*FILING DATE: 02/26/2001

PATENT NUMBER:

ISSUE DATE:

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

02/26/01

03-15-2001

FORM PTO-1595
(Rev. 6/93)

RECORDATION FORM COVER SHEET
PATENTS ONLY



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02/26/01
j1917193281
PTO

To the Assistant Commissioner for Patents

1. Name of conveying party(ies):

James G. Kean; Matthew Cugliari

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name

Other: _____

Execution Date: 2/23/01; 2/23/01

2. Name and address of receiving party(ies):

Name: Atlantic Professional Services, Inc.

Address: 10 Blanjen Terrace

Clifton, NJ 07014

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 2/23/01; 2/23/01

A. Patent Application No.(s)

B. Patent No.(s)

09793281

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: DAVID A. JACKSON

Address: KLAUBER & JACKSON
411 Hackensack Avenue, 4th Floor
Hackensack, New Jersey 07601

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed

Authorized to be charged to deposit account, if necessary -
for overages or underpayments only

8. Deposit account number:

11-1153

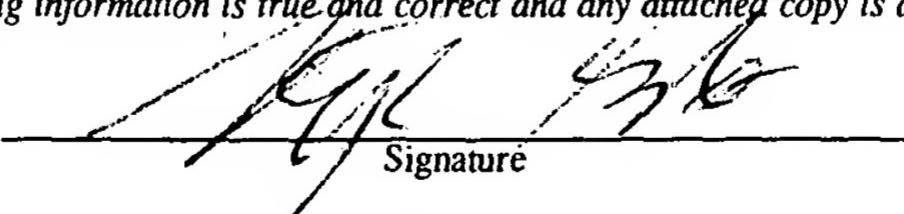
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Stephen Gigante, Reg. No. 42,576
Name of Person Signing


Signature

3/16/01
Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, WE,

residing at JAMES G. KEAN, a citizen of the United States of America,
 2 Delbarton Drive
 Madison, NJ 07940

residing at MATTHEW CUGLIARI, a citizen of the United States of America
 10 Oak Street
 Nutley, NJ 07110

ASSIGNORS have invented certain new and useful improvements in

ANODE ROD DEPLETION INDICATOR

for which we have filed an Application for Letters Patent in the United States on even date herewith; and

WHEREAS, ATLANTIC PROFESSIONAL SERVICES, INC.
 10 Blanjen Terrace
 Clifton, NJ 07014

ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, for other good and valuable consideration, the receipt of which is hereby acknowledged, we the said

ASSIGNORS

have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to the said

ASSIGNEE

its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the right to claim priority under the terms of any appropriate International Convention based upon said application for Letters Patent of the United States, and all Letters

Patent which may be granted from said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States, whose duty is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said

ASSIGNEE

its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the interest herein assigned in the manner hereinabove set forth, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said

ASSIGNEE

its successors, legal representatives and assigns, any fact known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisions, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said

ASSIGNEE

its successors, legal representatives and assigns, to obtain and enforce proper Patent Protection for said improvements in the United States.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal the day and year set opposite our signatures.

Date 2-23 -, 2001


JAMES G. KEAN

L.S.

Date 2/23/01, 2001


MATTHEW CUGLIARI

L.S.